GOTHENBURG HEALTH

MOLECULAR GENETICS DEPARTMENT

DETECTION of nCoV_2019 (Wuhan) of Coronovirus
(Examination Code: 485289)

Date of Reply:	21/08/2021 (16:00)
Full Name:	KUWEL GEORGE (M)
Sample Code:	97236893
Date of Birth:	23/04/1980
Biological Sample:	**Throat swab (transmitted sample)**
Controlled Gene:	**Gene RdRP**

RESULT: **In this sample was not detected genetic material (RNA) of Wuhan CoV2019.**

Results need to be evaluated by the treating physician, taking into account the clinical picture and the patient's medical history. The negative result, in the absence of symptoms, does not exclude the infection.

METHODOLOGY:

A specific protocol for isolating specific genetic material was used for the sample obtained. Quantity of the isolated genetic material was used for selective amplification (Real-Time PCR) according to the protocol of "LightMix Modular Wuhan CoV RdRP gene" of TIB MOL BIOL company. The product of executive amplification is expressed as a fluorescence curve, to the corresponding amplification cycle.

Angelina Lazareva, MD

Internist